

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of the claims in this application:

**Listing of the Claims:**

Claim 1. (Currently amended) A xenogenic bone-tendon-bone graft ~~useful~~ suitable for fixation in a bone tunnel during orthopedic surgery on a human, comprising a first bone block, a second bone block, and a tendon interconnecting said first bone block to said second bone block by a naturally occurring tendon-to-bone attachment, wherein each of said first bone block and said second bone block is dowel shaped and sized for pulling through said bone tunnel, and each of said first bone block and said second bone block has a machined groove along its length sufficient to accommodate a fixation screw for fixing said bone block in said bone tunnel.

Claim 2. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein said graft is obtained from a porcine, bovine, equine, goat or other ruminant source.

Claim 3. (Cancelled).

Claim 4. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein said first bone block or said second bone block is shaped into a dowel.

Claims 5-7. (Cancelled).

Claim 8. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein said groove is a radius cut extending the length of the bone block.

Claim 9. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein the groove on said first bone block and on said second bone block has a surface with a thread profile cut therein.

Claims 10-30 (Cancelled).

Claim 31. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein said graft is configured such that it may be utilized bi-directionally.

Claim 32. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein said graft is processed to minimize the level of antigenic agents or potentially pathogenic agents.

Claim 33. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein one or both of said bone blocks further comprises a graft manipulation hole.

Claim 34. (Previously presented) The xenogenic bone-tendon-bone graft of claim 4, wherein said dowel shaped bone block is a cylindrical dowel.

Claim 35. (Previously presented) The xenogenic bone-tendon-bone graft of claim 34, wherein the cylindrical dowel has a diameter of 9 mm, 10 mm, 11 mm, or 12 mm.

Claim 36. (Currently amended) The xenogenic bone-tendon-bone graft of claim 4, wherein said dowel shaped first bone block is has an end comprising a tapered ~~dowel~~ region.

Claim 37. (Previously presented) The xenogenic bone-tendon-bone graft of claim 1, wherein said bone block has a plug shape comprising a square cross-section.

Claim 38. (Currently amended) A xenogenic bone-tendon-bone graft suitable for pulling through a bone tunnel in a human patient, comprising a first bone block, a second bone

block, and a tendon interconnecting said first bone block to said second bone block by a naturally occurring tendon-to-bone attachment, wherein each of said first bone block and said second bone block are sized and shaped to be pulled through said bone tunnel and each bone block has a machined groove along its length sufficient to accommodate a fixation screw for fixation in said bone tunnel ~~wherein said first bone block is derived from a patella, said second bone block is derived from a tibia, and said tendon is a patellar tendon.~~

Claim 39. (Previously presented) The xenogenic bone-tendon-bone graft of claim 38 being of porcine origin.

Claim 40. (Previously presented) The xenogenic bone-tendon-bone graft of claim 38 being of bovine origin.